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PATENT

Attorney Docket No.: 19930-000590US

Assistant Commissioner for Patents  
Washington, D.C. 20231

On January 31, 2001

TOWNSEND and TOWNSEND and CREW LLP

By Nina L. McNeill  
Nina L. McNeill



In re application of:

Samuel P. Weaver, et al.

Application No.: 09/658,158

Filed: September 8, 2000

For: LINEAR OPTICAL BEAM  
TRANSLATOR FOR OPTICAL  
ROUTING

Examiner: Not Yet Assigned

Art Unit: 2633

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of all cited references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

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no representation is being made that a search has been conducted of material which does not encompass all the possible relevant information.

Samuel P. Weaver  
Application No.: 09.658,158  
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Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

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FORM PTO-1449 (Modified)

JAN 29 2001

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT (Use several sheets if necessary)

Attorney Docket No.: 19930-000500US

Application No.: 09 658,158

Applicant: Samuel P. Weaver

Filing Date: September 8, 2000

Group: 2623 1579

## Reference Designation

## U.S. PATENT DOCUMENTS

Page 1

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
BHAA	5,414,540	05/09/95	Patel, J. et al.	359	94	
BHAB	5,917,625	06/29/99	Ogusu, M. et al.	359	130	
AC	App. No. 09/442,061		Weverka et al.			11/16/99
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AM						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BHAN	"Low Voltage Piezoelectric Stacks," Transducer Elements, Catalog #3 1998, pp. 30-45, Piezo Systems, Inc. Cambridge, MA 02139
BHKO	Nishi, I. et al., "Broad-passband-width optical filter for multi/demultiplexer using a diffraction grating and a retroreflector prism," Electronic Letters, Vol. 21(10), pp. 423-424 (9 May 1985)
BHAP	Sun, Z.J. et al., "Demultiplexer with 120 channels and 0.29-nm channel spacing," IEEE Photonics Technology Letters, Vol. 10(1), pp. 90-92 (January 1998)
BHQ	Philippe, P. et al., "Wavelength demultiplexer using echelle gratings on silicon substrate," Applied Optics, Vol. 24(7), pp. 1006-1011 (1 April 1985)
BHAR	Ford, J.E. et al., "Wavelength Add-Drop Switching Using Tilting Micromirrors," Journal of Lightwave Technology, Vol. 17, No. 5, pp. 904-911 (May 1999)
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Reference file is not a permanent file.

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